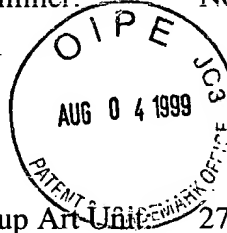


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jay S. Walker et al. )  
)  
For: METHOD AND APPARATUS ) Examiner: Not Yet Assigned  
FOR PROVIDING CROSS- )  
BENEFITS BASED ON A )  
CUSTOMER ACTIVITY. )  
)  
)  
Serial No.: 09/282,747 ) Group Art Unit 2765  
)  
)  
Filing Date: March 31, 1999 ) Docket No.: WD2-99-007



Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

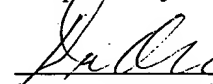
Sir:

Applicants hereby submit the following documents for the above-identified patent application:

1. Revocation and Appointment of Power of Attorney;
2. Copy of Recorded Assignment document; and
3. Return Receipt Postcard.

The Commissioner is authorized to charge any further required fees, or to credit any overpayment, to Deposit Account No. 50-0271. A duplicate copy of this authorization is attached for such purpose.

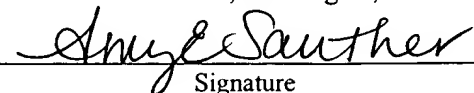
Respectfully submitted,

  
\_\_\_\_\_  
Dean Alderucci  
Attorney for Applicants  
PTO Reg. No. 40,484  
Walker Digital Corporation  
One High Ridge Park  
Stamford, CT 06905

July 29, 1999  
\_\_\_\_\_  
Date

Certificate of Mailing

I hereby certify that this correspondence is being sent via first class mail in an envelope with sufficient postage addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on July 29, 1999.

Amy E. Sauter  July 29, 1999  
Name of Person Making Deposit Signature Date

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Jay S. Walker et al. )

For: METHOD AND APPARATUS )  
FOR PROVIDING CROSS- )  
BENEFITS BASED ON A )  
CUSTOMER ACTIVITY )

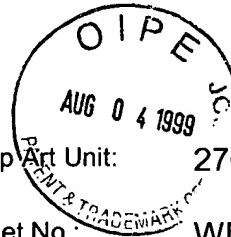
Serial No.: 09/282,747 )

Filing Date: March 31, 1999 )

Examiner: Not Yet Assigned

Group Art Unit: 2765

Docket No.: WD2-99-007



TECH CENTER 2765

AUG - 6 1999

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Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**REVOCATION AND APPOINTMENT OF POWER OF ATTORNEY**

Sir:

Walker Digital Corporation, the sole assignee and owner of the entire right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney and hereby appoints Dean Alderucci (PTO Reg. No. 40,484), Patrick J. Buckley (PTO Reg. No. 40,928), Steven M. Santisi (PTO Reg. No. 40,157), and Kurt Maschoff (PTO Reg. No. 38,235) as attorneys of record, all of Walker Digital Corporation located at One High Ridge Park, Stamford, Connecticut 06905-1326, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all written correspondence to:

Walker Digital Corporation  
One High Ridge Park  
Stamford, CT 06905-1326  
Phone (203) 905-6500  
Fax (203) 595-8266

**Certificate Under 37 C.F.R. § 3.73(b)**

Walker Digital Corporation, a corporation organized and existing under the laws of the state of Connecticut, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark Office on March 31, 1999, at Reel 9864, Frame 0187, or for which a copy thereof is attached.

B. ☐ A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.
4. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.

C. ☐ Copies of the assignments or other documents in the chain of title are attached.

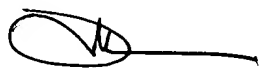
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application identified above or any patent issuing thereon.

Walker Digital Corporation

Dated: 29 / JULY / 1999

By   
Jay S. Walker,  
President of Walker Digital Corporation,  
as General Partner of Walker Asset  
Management Limited Partnership



99-007  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 16, 1999

PTAS

WALKER DIGITAL CORPORATION  
DEAN ALDERUCCI  
INTELLECTUAL PROPERTY DEPARTMENT  
FIVE HIGH RIDGE PARK  
STAMFORD, CT 06905-1326



\*101006687A\*

COPY

JUN 28 1999

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/31/1999

REEL/FRAME: 9864/0187  
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WALKER, JAY S.

DOC DATE: 03/31/1999

ASSIGNOR:

TEDESCO, DANIEL E.

DOC DATE: 03/31/1999

ASSIGNOR:

TULLEY, STEPHEN C.

DOC DATE: 03/31/1999

ASSIGNOR:

PACKES, JR., JOHN M.

DOC DATE: 03/31/1999

ASSIGNOR:

O'SHEA, DEIRDRE

DOC DATE: 03/31/1999

ASSIGNOR:

BEMER, KEITH

DOC DATE: 03/31/1999

ASSIGNOR:

JORASCH, JAMES A.

DOC DATE: 03/31/1999

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9864/0187 PAGE 2

ASSIGNOR:  
ALDERUCCI, DEAN

DOC DATE: 03/31/1999

ASSIGNEE:  
WALKER DIGITAL CORPORATION  
FIVE HIGH RIDGE PARK  
STAMFORD, CONNECTICUT 06905-1326

SERIAL NUMBER: 09282747  
PATENT NUMBER:

FILING DATE: 03/31/1999  
ISSUE DATE:

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-09-1999

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT



101006687

RECORDATION FORM COVER SHEET  
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission (Non-Recordation)  
Document ID#

☐ Correction of PTO Error  
Reel #  Frame #

☐ Corrective Document  
Reel #  Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other

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☐ Departmental File ☐ Secret File

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☒ Mark if additional names of conveying parties attached

Name (line 1)  Execution Date Month  Day  Year   
Name (line 2)   
Second Party  
Name (line 1)  Execution Date Month  Day  Year   
Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)  ☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

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Domestic Representative Name and Address

Enter for the first Receiving Party only.

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PATENT

Conveying Party(ies)



Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) BEMER, Keith

Name (line 2)

Name (line 1) JORASCH, James A.

Name (line 2)

Name (line 1) ALDERUCCI, Dean

Name (line 2)

Execution Date  
Month Day Year  
03/31/1999  
Execution Date  
Month Day Year  
03/31/1999  
Execution Date  
Month Day Year  
03/31/1999

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

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Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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Application Number(s) or Patent Number(s)



Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


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09/28/99  
03/31/99

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date  
Month Day Year  
03/31/1999

Name (line 1) TULLEY, Stephen C.

Name (line 2)

Name (line 1) PACKES, JR., John M.

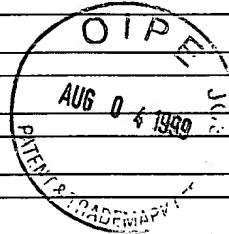
Name (line 2)

Name (line 1) O'SHEA, Deirdre

Name (line 2)

Execution Date  
Month Day Year  
03/31/1999

Execution Date  
Month Day Year  
03/31/1999



Receiving Party

☐ Mark if additional names of receiving parties attached

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


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Correspondent Name and Address

Area Code and Telephone Number

(203) 705-3006

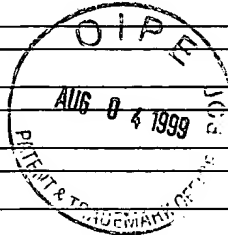
Name Dean Alderucci

Address (line 1) Walker Digital Corporation

Address (line 2) Intellectual Property Department

Address (line 3) Five High Ridge Park

Address (line 4) Stamford, CT 06905-1326



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Pages

Enter the total number of pages of the attached conveyance document including any attachments.

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year  
March 31, 1999

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT   
PCT  PCT  PCT

Number of Properties

Enter the total number of properties involved.

#

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Enclosed ☐

Deposit Account ☒

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

#

50-0271

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Dean Alderucci

Name of Person Signing

Signature

March 31, 1999

Date

**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)

Docket No.  
WD2-99-007

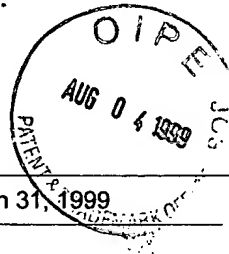
*This is an Assignment of the following rights, title and interest: (check all that apply):*

- ☒ *United States of America rights, title and interest in the invention*  
☒ *Foreign rights, title and interest in the invention*  
☒ *United States Patent Application Serial No.* \_\_\_\_\_

*Date of Execution:* \_\_\_\_\_

*Date of Filing:* March 31, 1999

- ☐ *United States Provisional Patent Application Serial No.* \_\_\_\_\_  
☐ *United States Patent No(s).* \_\_\_\_\_  
☐ *International (PCT) Patent Application Serial No.* \_\_\_\_\_  
☐ *Other (specify)* \_\_\_\_\_



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**Title of the Invention**

METHOD AND APPARATUS FOR PROVIDING CROSS-BENEFITS BASED ON A CUSTOMER ACTIVITY

**Inventors (assignors)**

Name	Address
Jay S. WALKER	124 Spectacle Lane, Ridgefield, CT 06877
Daniel E. TEDESCO	192 Park Street, Apt. 6, New Canaan, CT 06840
Stephen C. TULLEY	15 River Place, Stamford, CT 06907
John M. PACKES, JR.	21 Frankford Street, Hawthorne, NY 10532-1950
Deirdre O'SHEA	10 Manhattan Avenue, Apt. 2A, New York, NY 10025
Keith BEMER	225 East 95th Street, Apt. 34 B, New York, NY 10128
James A. JORASCH	25 Forest Street, Apt. 5G, Stamford, CT 06901
Dean ALDERUCCI	19-8 Prospect Ridge Road, Ridgefield, CT 06877

**Assignee**

Name	Address
Walker Digital Corporation	Five High Ridge Park, Stamford, CT 06905-1326

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
WD2-99-007

*Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");*

*And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

*Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;*

*And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

<i>Name</i>	<i>Signature/Date</i>
Jay S. WALKER	
Daniel E. TEDESCO	
Stephen C. TULLEY	
John M. PACKES, JR.	
Deirdre O'SHEA	
Keith BEMER	
James A. JORASCH	
Dean ALDERUCCI	

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
WD2-99-007

**Notarization**

*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this 31st day of March, in the year 1999  
at Stamford, CT



(Signature of Inventor)

State of Connecticut

County of Fairfield

Before me personally appeared Jay S. WALKER

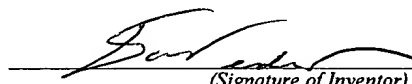
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

**CHARLES A. RATTNER**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES JUNE 30, 2003



(Notary Public)

Executed this 31st day of March, in the year 1999  
at Stamford, CT



(Signature of Inventor)

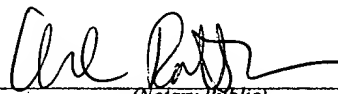
State of Connecticut

County of Fairfield

Before me personally appeared Daniel E. TEDESCO

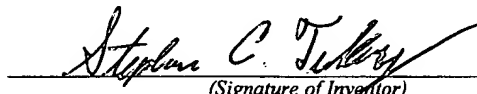
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

**CHARLES A. RATTNER**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES JUNE 30, 2003



(Notary Public)

Executed this 31st day of March, in the year 1999  
at Stamford, CT



(Signature of Inventor)

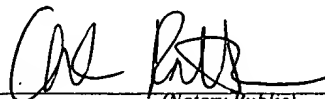
State of Connecticut

County of Fairfield

Before me personally appeared Stephen C. TULLEY

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

**CHARLES A. RATTNER**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES JUNE 30, 2003



(Notary Public)

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
WD2-99-007

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 31st day of March, in the year 1999

at Stamford, CT

State of Connecticut

County of Fairfield

Before me personally appeared John M. PACKES, JR.

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

CHARLES A. RATTNER  
NOTARY PUBLIC

MY COMMISSION EXPIRES JUNE 30, 2003

  
(Signature of Inventor)

Executed this 31st day of March, in the year 1999

at Stamford, CT

State of Connecticut

County of Fairfield

Before me personally appeared Deirdre O'SHEA

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

CHARLES A. RATTNER  
NOTARY PUBLIC

MY COMMISSION EXPIRES JUNE 30, 2003

  
(Signature of Inventor)

Executed this 31st day of March, in the year 1999

at STAMFORD, CT

State of Connecticut

County of Fairfield

Before me personally appeared Keith BEMER

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

CHARLES A. RATTNER  
NOTARY PUBLIC

MY COMMISSION EXPIRES JUNE 30, 2003

  
(Signature of Inventor)

  
(Notary Public)

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.  
WD2-99-007

**Notarization**

*(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this 31st day of March, in the year 1999  
at Stamford, CT

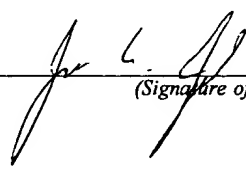
State of Connecticut

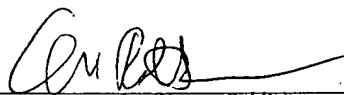
County of Fairfield

Before me personally appeared James A. JORASCH

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

CHARLES A. RATTNER  
NOTARY PUBLIC  
MY COMMISSION EXPIRES JUNE 30, 2003

  
(Signature of Inventor)

  
(Notary Public)

Executed this 31st day of March, in the year 1999  
at Stamford, CT

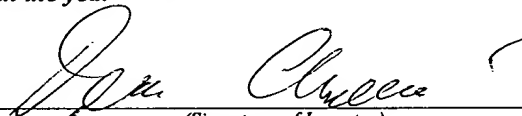
State of Connecticut

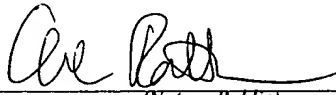
County of Fairfield

Before me personally appeared Dean ALDERUCCI

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 31st day of March, in the year 1999

CHARLES A. RATTNER  
NOTARY PUBLIC  
MY COMMISSION EXPIRES JUNE 30, 2003

  
(Signature of Inventor)

  
(Notary Public)

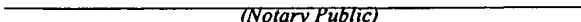
Executed this day of, in the year  
at

State of

County of

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of, in the year

  
(Notary Public)